



IFW/2834 LSR
Attorney Docket NC 79,955
Application Serial No. 09/364,256

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sines

MAIL STOP: NON FEE AMENDMENT

Serial No. 09/364,256

Art Unit: 2834

Filed: July 30, 1999

Examiner: Aguirrechea, Jaydi A.

For: ELECTRICAL POWER COOLING
TECHNIQUE

Confirmation No.: 9195

TRANSMITTAL

MAIL STOP NON FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the ex parte Quayle Office Action dated May 4, 2004, setting a two month period for response, kindly find enclosed:

- (1) An Amendment and Response to Ex Parte Quayle Office Action
- (2) Submission of Formal Drawings, including 7 sheets of drawings
- (3) Comment on Statement of Reasons for Allowance

Although no fee is believed to be due, the Commissioner is authorized to charge any fee which may be due, or credit overpayments, to Deposit Account 10-0281.

Respectfully submitted,

Sally A. Ferrett

Sally A. Ferrett

Reg. No. 46,325

Naval Research Laboratory

4555 Overlook Ave., S.W.

Washington, D.C. 20375

May 7, 2004

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COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Although Applicants appreciate the indication in the Office Action dated May 4, 2004 that Claims 18-57 are allowed, the following comments regarding the reasons for allowance are submitted.

Several of the independent claims use terms that differ slightly than the exact language used to describe the claims in the reasons for allowance at pages 3-4 of the Office Action.

Applicants respectfully submit that the pending claims are allowable because each includes features not found in the prior art, and that the claims, each considered as a whole, are neither anticipated nor obvious based on the prior art.

Should there be any questions regarding this submission, the Examiner is cordially invited to contact the undersigned at the number below.

Respectfully submitted,



Sally A. Ferrett
Reg. No. 46,325
Naval Research Laboratory
4555 Overlook Ave., S.W.
Washington, D.C. 20375

Date: May 7, 2004
Telephone: 202-404-1551

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sines

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Art Unit: 2834

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Examiner: Aguirrechea, Jaydi A.

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TECHNIQUE

Confirmation No.: 9195

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the ex parte Quayle Office Action dated May 4, 2004, setting a two month period for response, kindly find enclosed seven sheets of formal drawing figures. Figures 1 and 2 have been revised to incorporate the mark ups submitted on August 15, 2000, as required by page 4 of the ex parte Quayle Office Action dated May 4, 2004.

Should any changes be required, kindly contact the undersigned at the number listed below.

Respectfully submitted,

Sally A. Ferrett
Reg. No. 46,325
Naval Research Laboratory
4555 Overlook Ave., S.W.
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Date: May 7, 2004
Telephone: 202-404-1551